Applying the percent equation: Problem type 2: Worksheet 5.1

Name .... Date .... Score ....

1. 125% of 40.8 is what number?

2. 6.18 is what is percent of 20.6?

3. 110% of 50.9 is what number?

4. 23.52 is what is percent of 29.4?

5. 120% of 56.2 is what number?

6. 23.22 is what is percent of 38.7?

7. 150% of 66.3 is what number?

8. 23.2 is what is percent of 69.6?

9. 175% of 80.4 is what number?

10. 24.9 is what is percent of 99.6?

1. 51

2. 30%

3. 55.99

4. 80%

5. 67.44

6. 60%

7. 99.45

8. $33\frac{1}{3}\%$

9. 140.7

10. 25%